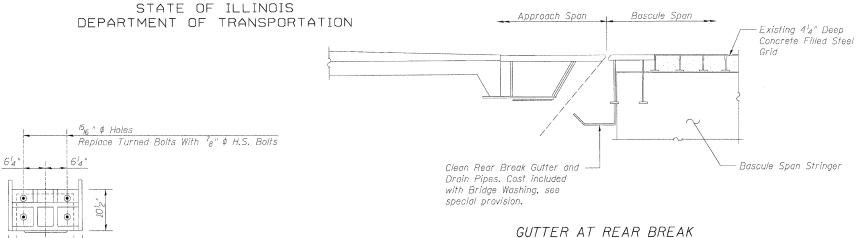


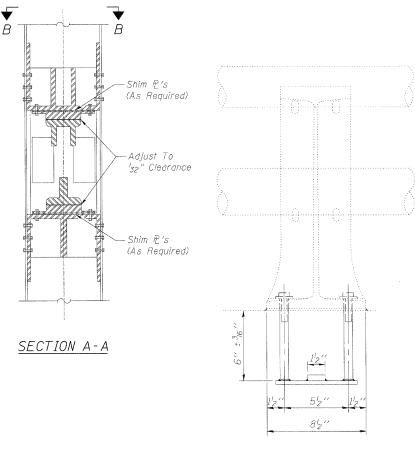
SHIM PLATE REPLACEMENT AT CENTER LOCK

Replace existing $7_{\rm IG}$ " shims with AISI type 316L or 316-GA stainless steel shims to restore the $^{\rm i}_{\rm 32}$ " clearace between Wearing Plate and Jaws of Center Lock (Cost included with Center Lock Adjustment).



VIEW B-B

1'-3"



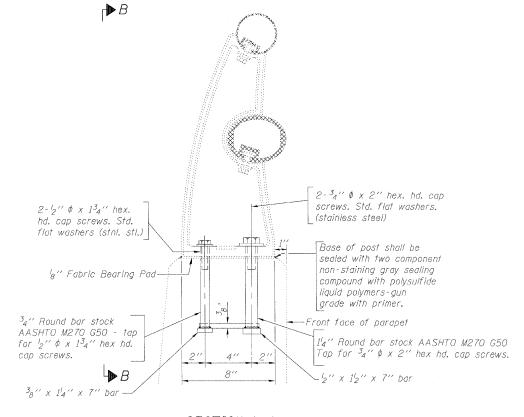
VIEW B-B

Notes:

All Posts shall be normal to parapet.

In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting stainless steel anchor rods of the same diameter and grade as the specified cap screws according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.

Removal and re-erection of the existing aluminum handrail, rail post, and all new applicable hardware, including labor and installation shall be included in the cost of Concrete Removal.



SECTION A-A

RAIL POST DETAILS

MISCELLANEOUS REPAIR DETAILS-1 STRUCTURE NO. 016-0991

	017.100.010.010.0001						l
L	LIN ENGINEERING, LTD. Consulting Engineers Chatham Illinois	ingineers 14 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			348	(0708.1&2323.5)B	COOK	47	38
					CONTRACT	NO. E	SOD69
Designed By: TBP Date: March, 2010	Checked By: MTH Drawn By: TBP File: 016-099Ldgn		ILLINOIS FED. AID PROJECT				